

AMENDMENTS TO THE SPECIFICATION

In the written description:

Please amend the paragraph in the present specification beginning on page 2, line 20, as follows:

Tissue of plants of the higher orders is constructed of aggregates of cells, and pectins play an important part in this construction. In plant tissue, pectins bind via rhamnogalactan to cellulose or hemicellulose which constitutes cell walls, and then form so-called middle lamellae of a multi-layered structure by chelate ~~bond~~ bonding via a bivalent metal, such as calcium, to bond cells and form tissue.

Please amend the paragraph in the present specification on page 3, line 15, as follows:

Noting that dead plants are easily decomposed by bacteria while living plants are not contaminated by ordinary bacteria except for plant pathogenic microbes, the inventor has studied on this biological mechanism, finally to find out that substances solubilized from ~~meddle~~ middle lamellae together with pectins when protopectinases act on plants have the nature of inhibiting proliferation of bacteria. Thus, the present invention has been accomplished.